



Pond 7/7A Levee November 2016



Pond 7/7A Levee (HAAR 6)-April 2015



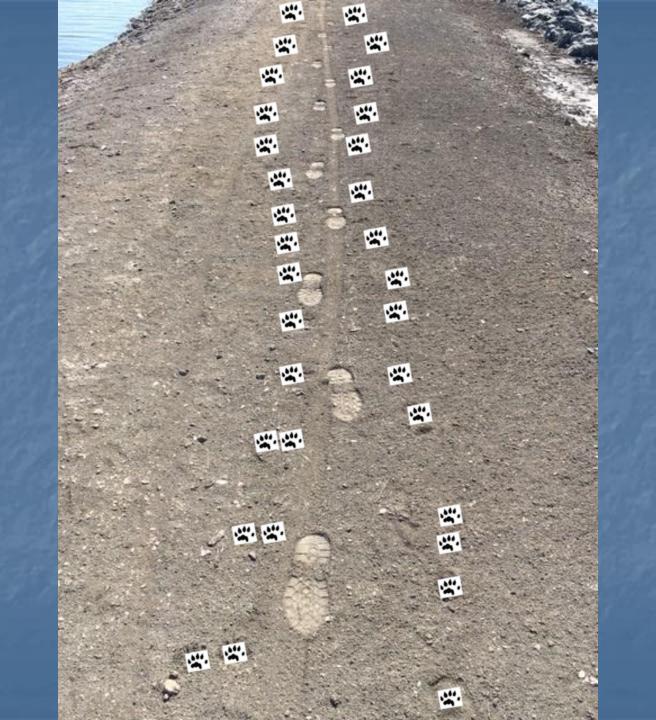
Pond 7/7A Levee (HAAR 6)-November 2017











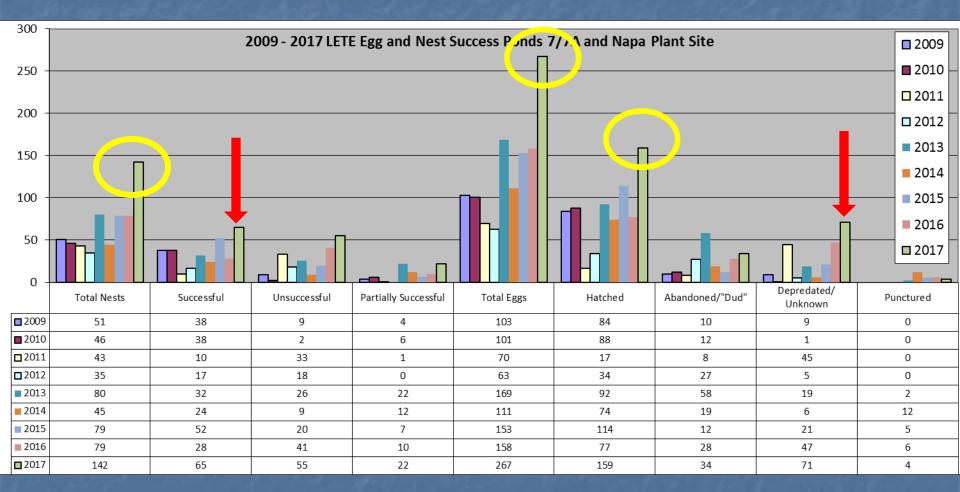






Main Island- Napa Plant Site June 2015



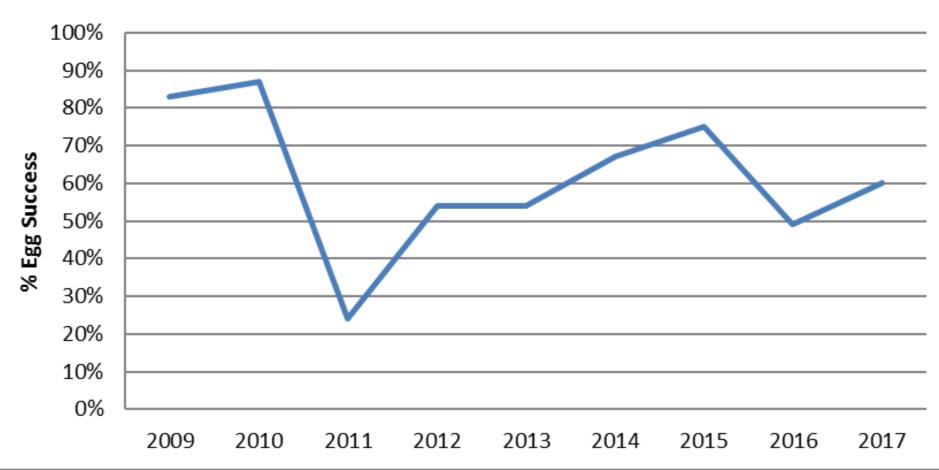




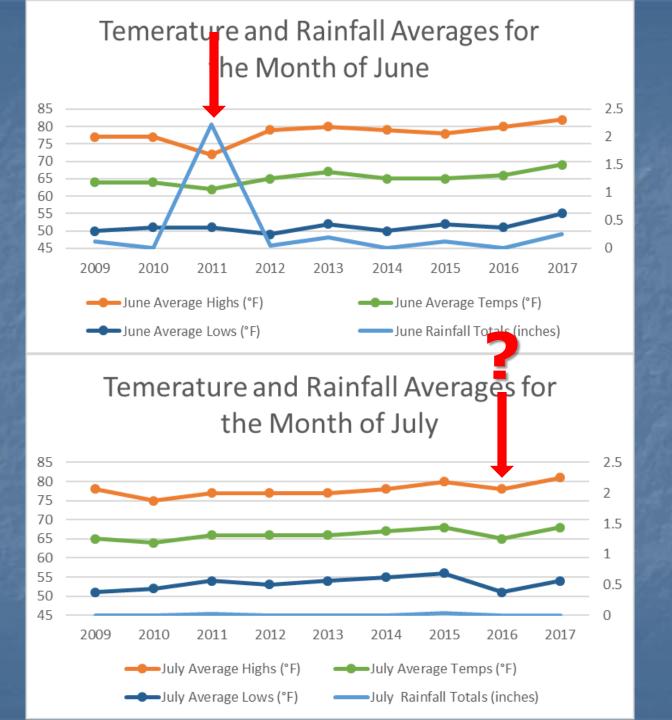
July 20 2017 LETE D-Day



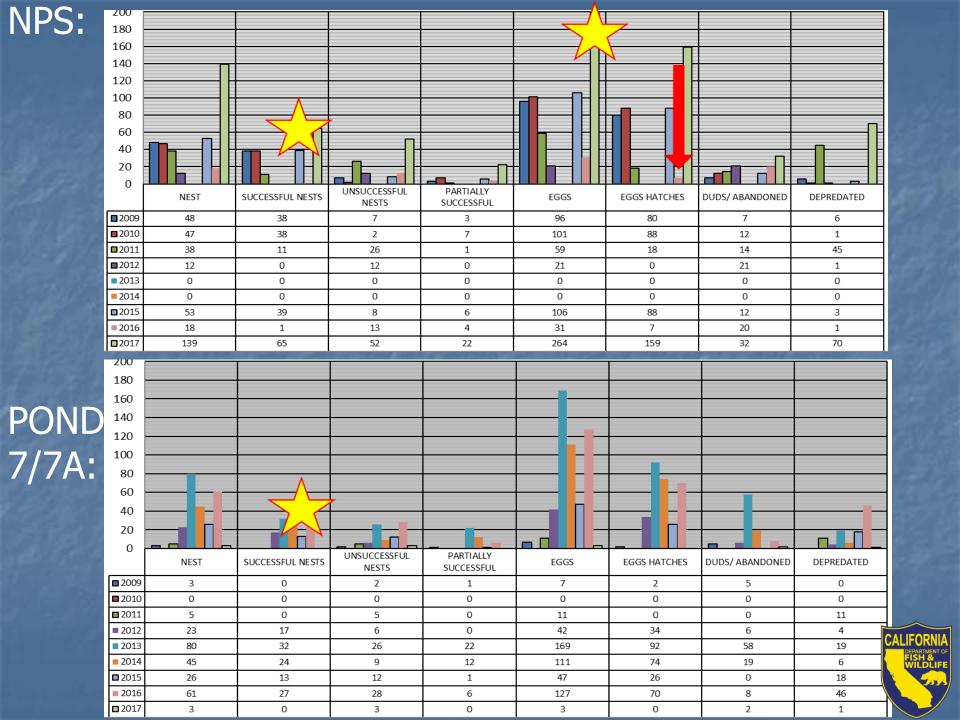
NSMWA LETE Egg Percent Success in Years 2009-2017



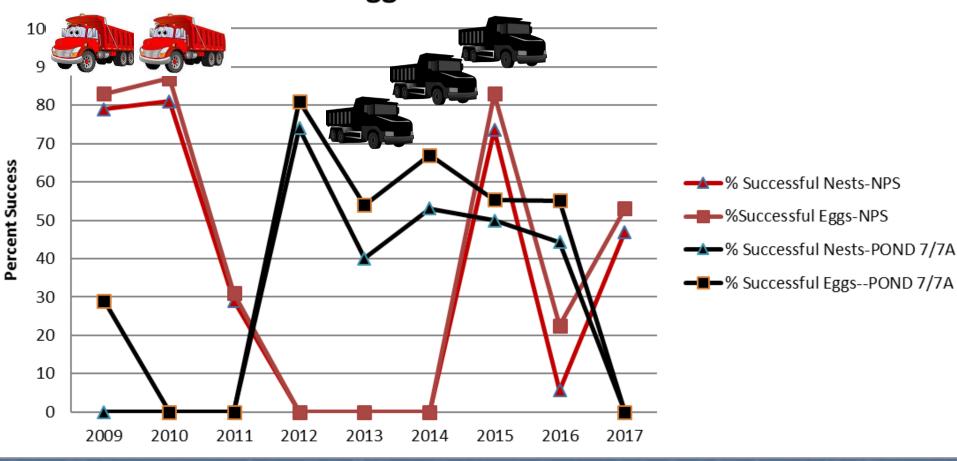








Nest and Egg Success Rate 2009-2017

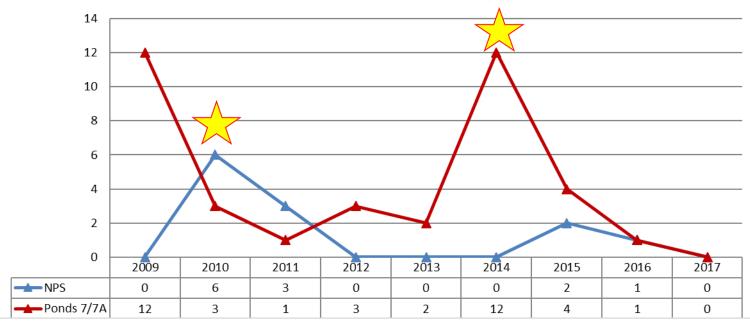








2009-2017 SNPL Nest Numbers by Location



2009-2017 SNPL Egg Numbers by Location





SNPL Summary

- NPS habitat islands and Pond 7/7A had no SNPL egg production in 2017
- NSMWA SNPL appear to show a similarity to success and construction activity.



LETE Summary

- Unclear why LETE choose NPS vs Pond 7/7A for the primary nesting site from one year to the next.
- In 9 years of surveys, 2015 was the only year where both locations were fairly successful in the same year.
- NSMWA LETE tend not to do well in unseasonably cooler/wetter years (2011)
- NSMWA LETE tend to do well in drought years
- Overall, NSMWA LETE 2017 Breeding Seasonfairly successful in high numbers, however there were more unsuccessful/depredated eggs ever recorded.



Nest Totals and Result Comparisons 2009-2017

